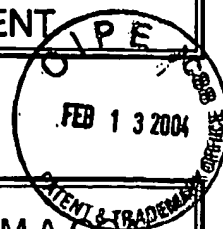


# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0



Title of  
Invention

IN SITU PRODUCTION OF SYNTHESIS GAS FROM A COAL  
FORMATION, THE SYNTHESIS GAS HAVING A SELECTED  
H2 TO CO RATIO

Application Number: 09/841448

\*09/841448\*

Confirmation Number: 4573

First Named Applicant: Harold Vinegar

Attorney Docket Number: 5659-07400

Art Unit: 3673

Examiner: George A Suchfield

Search string: ( 4931171 or 4737267 or 4384948 or 3593790 or 3497000 or  
3244231 or 3223166 or 3947656 ).pn.

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FEB 19 2004

GROUP 3600

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
09	1	4931171	1990-06-05	Piotter			
1	2	4737267	1988-04-12	Pao et al.			
	3	4384948	1983-05-24	Barger			
	4	3593790	1971-07-20	Herce			
	5	3497000	1970-02-24	Hujsak et al.			
	6	3244231	1966-04-05	Grekel et al.			
	7	3223166	1965-12-14	Hunt et al.			
09	8	3947656	1976-03-30	Lodi			

Signature

Examiner Name	Date
George Suchfield	3/19/04

<b>Form PTO-1449 (modified)</b> List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)		ATTY. DKT. NO. 5659-07400  APPLICANT: Vinegar et al.  FILING DATE: April 24, 2001		SERIAL NO. 09/841,448  GROUP: 3672			
<b>U.S. PATENT DOCUMENTS</b>							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
09	U11	4006778	2/8/1977	Redford et al.			
<b>OTHER ART</b>							
EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)					
09	AA11	Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.					

EXAMINER: George Suchfield      DATE CONSIDERED: 3/19/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.